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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known		
				Application Number	Not Yet Assigned	
				Filing Date	Concurrently Herewith	
				First Named Inventor	Hans-Robert-Hellmuth Damrau	
				Art Unit	MA 1621	
Examiner Name	Not Yet Assigned NAZARIO					
Sheet	1	of	2	Attorney Docket Number	09086-00220-US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AB	AA	US-4,380,676	04-19-1983	Rasberger	
	AB	US-4,985,576	01-15-1991	Rohrmann et al.	
	AC	US-2004/0010157	01-15-2004	Damrau et al.	
	AD	US-6,262,286	07-17-2001	Gregorius et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
AB	BA	EP-0 035 965	09-16-1981	Ciba Geigy AG		See US 4,380,676
	BB	EP-0 397 499	11-14-1990	BP Chemicals Limited		
	BC	WO-92/09545	06-11-1992	Massachusetts Institute of Technology		
	BD	EP-0 700 935	03-13-1996	BASF AG		See Abstract
	BE	WO-02/00672	01-03-2002	Basell Polyolefine GmbH		See US 2004/0010157
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	BG	WO-9915538	04-01-1999	Targor GmbH		See US 6,262,286

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴	
AB	CA	Waymouth, R. et al., "Enantioselective Hydrogenation of Olefins with Homogeneous Ziegler-Natta Catalysts", J. Am. Chem. Soc. 112 (1990), pp. 4911-4914.		
	CB	Schmidt, K. et al., "Photochemical Isomerization of Me ₂ Si-Bridged Zirconocene Complexes, Application to Stereoselective Syntheses of <i>ansa</i> -Zirconocene Binaphtholate Stereoisomers", Organometallics, vol. 16, no. 8 (1997), pp. 1724-28.		
	CC	Damrau, H.-R.H. et al., "Racemo-Selective Synthesis of <i>ansa</i> -Zirconocene Derivatives from Zirconium Biphenolate Complexes", Organometallics, vol. 20, no. 25 (2001), pp. 5258-5265.		
	CD	Coates, G. et al., "Enantioselective Cyclopolymerization: Optically Active Poly(methylene-1,3-cyclopentane)", J. Am. Chem. Soc. 113 (1991), pp. 6270-6271.		
	CE	Rheingold, A. et al., "Preparation and Properties of Chiral Titanocene and Zirconocene Dichloride Complexes of a Chiral Ligand", Organometallics, vol. 11 (1992), pp. 1869-1876.		
	CF	van der Linden et al., "Polymerization of α -Olefins and Butadiene and Catalytic Cycotrimerization of 1-Alkynes by a New Class of Group IV Catalysts. Control of Molecular		
Examiner Signature	[Signature]		Date Considered	4/16/06

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Sheet	2	of	2	Attorney Docket Number	09086-00220-US

		Weight and Polymer Microstructure via Ligand Tuning in Sterically Hindered Chelating Phenoxide Titanium and Zirconium Species", J. Am. Chem. Soc. 117 (1995), pp. 3008-3021.	
<input checked="" type="checkbox"/>	CG	Kaminsky W. et al., "Asymmetric oligomerization of propene and 1 butene with a zirconocene-aluminoxane catalyst" Angew. Chem. 101 1989 Nr.9, pp. 1304 to 1306. (See Abstract)	

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